



भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं 50] नई दिल्ली, विसम्बर 11, 1971 (अग्राहायण 20, 1893)
No. 50] NEW DELHI, SATURDAY, DECEMBER 11, 1971 (AGRAHAYANA 20, 1893)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation.

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 11th December 1971

Application for Patents

The dates shown to crescent brackets are the dates claimed under Section 78 A of the Act.

22nd November 1971

- 133689. Orissa Cement Limited. Improved refractory nozzle.
- 133690. N. R. Bhaskar Manay. Vacuum material handling device.
- 133691. R. M. Randive. Manufacture of an internal combustion steam engine and invention for injection of non-inflammable liquid in internal combustion engine cylinder for development of steam as motive power and as a part of the cycle.
- 133692. The Goodyear Tire & Rubber Company. Improvements in a tire building drum.
- 133693. The Laitram Corporation. Modular belt.
- 133694. Kendall-Russell Inc. A machine for manufacturing garments automatically.
- 133695. Uss Engineers and Consultants, Inc. Removable bending roll housing.
- 133696. B. S. Bharaj. Padlock.
- 133697. Sandoz Ltd. Process for the production of new sulphones.
- 133698. Midland-Ross Corporation. Railway car coupler.

23rd November 1971

- 133699. Council of Scientific and Industrial Research. A process for manufacture of microbial protein concentrate from solid hydrocarbons.
- 133700. Council of Scientific and Industrial Research. Fe-alloys—new high hardness materials.

L367GI/71

- 133701. Council of Scientific and Industrial Research. A process for the production of bisphenols by the reaction of phenols and ketones.
- 133702. H. L. Parikh. T section ferrules for wire marking.
- 133703. H. L. Parikh. Method of manufacture for various shape and section of pipe or tube lengths from thermoplastic material.
- 133704. H. L. Parikh. Ferrule inserting tool.
- 133705. M. P. George. Arecanut sheller.
- 133706. Joseph Lucas (Industries) Limited. Contact breaker assembly. (24th November 1970).
- 133707. Farbenfabriken Bayer Aktiengesellschaft. Flame-retarding agent.
- 133708. Farbenfabriken Bayer Aktiengesellschaft. Azo dyestuffs.
- 133709. Colgate-Palmolive Company. Improvements in or relating to dentifrice composition. (27th November 1970).
- 133710. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Copper-containing mono-azo dyestuffs and process for their manufacture.
- 133711. The Lubrizol Corporation. Water-soluble sulfonate polymers as flocculants.
- 133712. American Cyanamid Company. Process for preparing substituted 6-phenyl-2, 3, 5, 6-tetrahydro-(2, 1-b) thiazoles and compounds so prepared. [Divisional date 17th February 1971].
- 133713. I. L. Galdeano and J. U. Asua. A system of blocking, unblocking and ignition, applicable to automobile vehicles.
- 133714. Amsted Industries Incorporated. Railway coupler butt.
- 133715. C. H. May. Improvements in vapour generators. (4th December 1970).
- 133716. Stotz & Co., Means for the surface adhesion of two textile structures in sheet form and its use.

24th November 1971

133717. Union Carbide India Limited. Improved reflector particularly for flashlighttorches.
133718. Venot-Pic, Societe Anonyme. Improvements relating to combustion chambers.
133719. FMC Corporation. Attenuation of water waves and control and utilization of wave induced water movements.
133720. Colgate-Palmolive Company. Dentifrice. (27th November 1970).
133721. Ciba-Geigy AG. preparation of pigments.
133722. Inland Steel Company. Method for heating free-machining steel prior to hot working.
133723. Delalande S. A. Process for the preparation of novel derivatives of 1-cinnamyl benzimidazole.
133724. L. Vandeveldt. Foulard rollers.
133725. H. K. Mullick. Pedal cock liquid dispenser.
133726. D. C. Kaushal. Running any motor vehicle with the aid of water only instead of petrol and diesel oil.
133727. Dr. C. Otto & Comp. G. M. B. H. Tubular transition piece used in coke ovens.
133728. Aurobrite (India) Private Ltd. An improved hanger for coats, vests and like clothes.
133729. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Benzodiazepine derivative
133730. Ciba Geigy AG. Process for the chlorination of α -aminoanthraquinones.
133731. National Aeronautics and Space Administration. Expandable space frame.
133732. Yoshida Kogyo Kabushiki Kaisha. A method for producing a sliding clash fastener.

25th November 1971

133733. Nilux Holding Societe Anonyme. The segregation process for the recovery of metals.
133734. Ciba-Geigy AG. Treatment of water or aqueous systems.
133735. Ciba-Geigy AG. New perinone dyestuffs and process for their manufacture.
133736. B. Bysakh. Improvement in or relating to a physiotherapeutic massaging appliance.
133737. M. Agarwal. New Device for protection of three phase motors from single phasing and over loads.
133738. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New water-soluble disazo dyestuff, process for preparing it and its use for coloring leather and fur.
133739. M. A. Trzhetsyay, M. E. Frolov, L. I. Lyaljusskin, A. I. Kalganov and A. P. Marjushkin. An apparatus for laying electrolytic coating.
133740. Fairchild Camera & Instrument Corporation. A method of fabricating integrated circuits with oxidized isolation.
133741. Inventa AG fur Forschung und Patentverwertung. Process for purifying lactams.
133742. Inventa AG fur Forschung und Patentverwertung. Process for purifying caprolactams.
133743. R. R. Pardasani. Improvement in or relating to locks.
133744. Kutty Flush Doors & Furniture Co., Private Ltd. Improvements in or relating to structural members.
133745. Kutty Flush Doors & Furniture Co. Private Ltd. Improvements in or relating to doorshutters.

133746. Promod Ranjan Roy. Device for blasting the bombs and/or any explosive compounds like dynamite from a considerable distance with the aid of radio waves.

133747. Sandoz Ltd. Improvements in or relating to organic compounds. (27th November 1970).

133748. C. V. Crowe. Improvements in crankshafts or the like.

133749. Savonnerie Clair Bernard. Composite materials.

133750. Teledyne, Inc. Die head.

133751. Apaw S. A. Float valve for dry washing machines.

133752. Takeda Chemical Industries, Ltd. Triazolobenzodiazepine derivatives.

133753. S. N. Pandya. Improvements in or relating to instant primer device for pressure stoves, lights or oil fired furnaces and the like.

26th November 1971

133754. H. R. Vakil. An electric torch.

133755. H. R. Vakil. A recharging unit for an electric torch.

133756. N. M. Chauhan. An improved mechanism for packing laminar articles

133757. N. M. Chauhan. Sealing and separating packets of articles proceeding in a flow-line.

133758. N. M. Chauhan. An improvement in a machine to pack laminar articles.

133759. N. M. Chauhan. An improvement in a machine to pack laminar articles.

133760. M. A. Karlekar. Automatic cigarette case.

133761. Rists ires & Cables Limited. Housing for an electrical connector. (26th November 1970).

133762. Compret, N. V. Improvements relating to exercising apparatus. (3rd December 1970).

133763. Joseph Lucas (Industries) Limited. Electrical apparatus. (1st December 1970).

133764. Joseph Lucas (Industries) Limited. Electrical lamp assemblies. (2nd December 1970).

133765. Arbeitsstelle Fur Molekularelektronik. A method for group integration of integrated circuits with partial-individual transit path arrangement.

133766. Metallgesellschaft AG and Veba-Chemie AG. Process of recovering pure maleic anhydride

133767. Veba-Chemie AG and Metallgesellschaft AG. Process of recovering pure maleic anhydride.

133768. K. Jakobsen. Improvements in or relating to laminates.

133769. K. G. Ohlson. Improvements in or relating to methods in the production of plant-mixed asphalt concrete.

Alteration of Date

132521. Ante-dated to 9th March 1970 under Section 5 of the Act.

133471. Ante-dated to 20th February 1970 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Govern-

ment of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

125297. Spemag Ag. Treatment and mixing machines. Accepted on 16th November 1971.

Having a cylindrical container rotatable about its central axis which is at an angle to the horizontal, a discharge aperture in the bottom of the container, deflection means including a deflector plate within the container, and at least one rotatable tool within the container.

125315. V. D. Hukerikar. Fluid transmitters and receivers. Accepted on 16th November, 1971.

The principal object to propose such a construction of a double acting reciprocating fluid transmitter or receiver wherein the volumetric dimensions of the fluid transmitted or received on either side of the plunger is exactly equal.

125316. V. D. Hukerikar. Rotary Valves for fluid power transmission purposes. Accepted on 16th November 1971.

Comprising a stator of rectangular section through which a cylindrical bore is cut in which rotates a cylindrical rotor wherein the rotor diameter of the rotor is equal to the inner diameter of the stator less a close tolerance.

125327. Gestetner Limited. Sheet handling apparatus and stencil duplicator embodying same. (26th February 1969). Accepted on 17th November 1971.

Comprising a movable sheet sensing member, a sheet deflector plate co-operable with the former which is receivable within an aperture in the deflector plate, and movable between an out of the way position and a sheet deflecting position, and means for driving the deflector plate for said movement.

125339. H. K. Colah. An aircraft wing. Accepted on 18th November 1971.

Comprising a main wing, at least one auxiliary wing on each side of the fuselage, and a means for selectively moving the auxiliary wing to its operative position in which the auxiliary wing adds to the lifting force produced by the said main wing.

125350. Union Carbide India Limited. Device for displaying and/or dispensing cylindrical articles. Accepted on 18th November 1971.

Comprising an enclosure, elongate support members one above the other projecting from each oppositely disposed sidewall thereof and inclinedly disposed and each pair of support members inclined in opposite direction to the preceding pair, stopcum guide means at end of each pair of support members, and enclosure allowing exposure at certain places.

125357. Council of Scientific and Industrial Research. Cheap ardent domestic water filter. Accepted on 19th November 1971.

Comprises:— (i) a container for containing filtered and unfiltered water, (ii) a water filter candle, characterised in that filter candle is made from cheap material keisulghur earth/china clay/plaster of paris/clay/insulation fire clay and permutit grounded together and mixed with colloidal silver including gelatin and water and cast in suitable moulds and fired in a furnace at 400-800°C.

125358. Council of Scientific and Industrial Research. Preparation of cellulose acetate, semipermeable, flat or tubular, osmotic membrane. Accepted on 18th November 1971.

Characterised in that cellulose acetate having 37 to 41 percent acetyl content formamide and acetone are mixed in the proportion 25 : 30 : 45 percent by weight respectively to prepare the casting solution.

125382. Unigate limited. Improvements in and relating to electrode structures and electrodes therefrom for use in electrolytic cells or batteries. (21st February 1969). Accepted on 22nd November 1971.

Comprising a substrate of anodizable metal selected from the metals of group IV (A) and group V (A) having permanently associated therewith at least one coherent stratum of porous carbon.

125385. Halcon International, Inc. Dimerization with a metal olefin complex. Accepted on 22nd November 1971.

Comprises intimately containing a metal olefin complex with a functionally substituting halogenated organic compound at 80—225°C.

125386. Halcon International, Inc. Process for producing dimers of paraffin halides, and the dimers so produced. Accepted on 22nd November 1971.

Reacting in the liquid state, the paraffin halide with a zerovalent transition metal reducing agent.

125387. Halcon international, Inc. Coupling of halo organic compounds. Accepted on 22nd November 1971.

Comprises coupling in the liquid phase at 50-250°C a compound of formula

$$X-\overset{\text{O}}{\underset{\text{O}}{\text{C}}}-\overset{\text{O}}{\underset{\text{O}}{\text{C}}}-A$$

known A is -CN, -COR, -CR or CONR, R is H or C₁-C₄ alkyl, and X is Br, Cl, or I in presence of metallic Fe or Ni coupling agent.

125404. Abbott Laboratories. Indomethyl sulfones, their preparation and protective coating compositions containing the same. Accepted on 22nd November 1971.

Iodine monochloride is reacted with a substituted sulfonyl acetic acid in a neutral solution.

125461. Pintsch Bamag Aktiengesellschaft. Process for the production of nitric acid and an apparatus therefor. Accepted on 19th November 1971.

Characterized in that the nitric dioxide is blown out of the washing acid at absorption pressure and, in relation to the temperature at the washing stage, at an increased temperature, through the nitrous gas stream coming from the ammonia combustion stage.

125528. K. R. Parelkar. An improved device for preventing wastage of water in water supply systems and the like. Accepted on 19th November 1971.

Characterized in that a water outlet pipe having a slot near a closed first end and a second mash at its open second end is pivotally mounted in a water tank with the second end projecting out of the tank.

125667. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicidal composition. Accepted on 18th November 1971.

Comprising 4-chloro-1, 2 benzoisothiazole and a carrier which excludes water and the usual organic solvents.

125812. Monsanto Chemicals Limited. Filtering element, particularly for cigarettes and the like. (25th March 1969). Accepted on 24th November 1971.

Extruding a rod of foamed synthetic polyamide resin, the rod having a transverse cross-section corresponding to that desired in the final element.

126206. Sandoz Ltd. Azo dyes, their metal complexes, their production and use. Accepted on 22nd November 1971.

Coupling 1 mole of acetone monosulfonic acid in alkaline medium with 2 moles of the diazo compound of an unsulfonated 1-amino-2-hydroxybenzen and treating the dyformed with a compound donating metal.

126479. E. R. Ellithorpe and R. B. Fletcher. Method and apparatus for the solidification of molten sulphur. (21st November 1969). Accepted on 3rd November 1971.

Comprising (a) feeding a layer of molten sulphur onto a movable member, (b) forming a series of cooling baths, (c) passing the molten sulphur through the aqueous medium in said cooling bath, (d) dispatching the cooled or partially cooled sulphur from said surface.

126595. Joseph Lucas (Industries) Limited. Starter motor systems for road vehicles. (28th July 1969). Accepted on 11th November 1971.

Comprising starter motor, a control switch, a winding is energised at first starting position and a second coil is energised in the second starting position of the switch to apply full power to the motor.

126612. The Carborundum Company. Printed circuits. Accepted on 11th November 1971.

Comprising at least one conductor on a substrate of an oxybenzoyl polyester selected from the group of (i) compounds of formula, I shown in drawings (ii) polyesters of recurring units of formulae i, iii and iv shown in the drawings.

126726. Siemens Aktiengesellschaft. Pan blades consisting of a polyurethane foam. Accepted on 18th November 1971.

Consisting of polymethane duromer foam having a hard, dense outer layers and containing an insert in spaced relationship from the outside wall.

126740. Shell Internationale Research Maatschappij N. V. Improvements in or relating to the catalytic polymerization of olefins and preparation of catalysts therefor. (22nd May 1969). Accepted on 19th November 1971.

Comprises reducing normal transition metal compound with organo-magnesium compound and activating the lower valency compound formed with organo-metallic activator to obtain catalyst.

126853. Rhone-Poulenc S. A. New polymers with silylurea units which can be converted into polyurea elastomers and filaments made therefrom. Accepted on 18th November 1971.

1, 6-diisocyanato hexane is reacted with N, N'-bis (trimethylsilyl)-1, 6-hexane diamine.

126890. Tetra Pak International AB. Container designed to accommodate tetrahedral bodies. Accepted on 25th November 1971.

Having four parallel side walls opposed to one another in sets of two and a base having a pyramidal protuberance with six—similar triangular sides the angles between the triangular sides and adjacent sidewalls being same as the side angles of tetrahedral bodies accommodated in the container.

126924. Metallgesellschaft AG. Vanadium-base alloy. Accepted on 23rd November 1971.

Consisting of 0.1—2.8% of at least any one of titanium, zirconium and hafnium and 0.1% to 2% Si, 0.5% to 4% germanium, balance being vanadium together with 400—4000ppm O., 100—1500ppm N, 100—1500ppm C.

127003. International Standard Electric Corporation. Key telephone systems using pushbutton or rotary dials. Accepted on 24th November 1971.

Comprising two electronic digital receivers, common electronic control means for applying ringing current and lamp signal current, means for giving answer and means responsive to said answer.

127131. G. D. Societa In Accomandita Semplice Di Enzo E Ariosto Seragnoli. A stabilizing device for cigarette packaging machines. Accepted on 23rd November 1971.

The invention relates to stabilizing devices which are adapted to stabilize the position of the cigarettes during movement thereof during assembly of the various layers or rows.

127165. Universal Oil Products Company. Method for activating hydrocracking catalysts. Accepted on 25th November 1971.

Characterized in that (a) contacting the catalyst mass in a reaction zone with hydrogen (b) introducing into said reaction zone a hydrocarbon feed stock and a sulfur compound (c) raising the temperature of said catalyst mass while maintaining the pressure (d) maintaining catalyst mass at said temperature and pressure for a sufficient time, (e) increasing the temperature of catalyst mass to temperature less than about 454°C.

127206. Amar Plastic Works. A new method and device for manufacturing imitation jewellery such as a diamond, ruby or the like or any other article of decoration. Accepted on 26th November 1971.

Comprising a die set consisting of a female and male part, the female part comprising a block, the top surface of which is adapted to receive plastics as low melting point metal, the conical end of the male part (punch) being adapted to engage with each other, while leaving an annular space for the materials of the moulding.

127520. G. A. Bronson, Rifle Forestock. Accepted on 17th November 1971.

In which the hand gripping portion has a flat bottom surface of at least part of its length which extends parallel to the barrel and is in alignment with the touch point of the triggering arrangement.

127521. Ciba Limited. Stable, concentrated solutions of complex metal compounds of azo dyestuffs. Accepted on 19th November 1971.

Containing at least one azo dyestuff containing a metal which is bound in complex union and a sulphuric acid group in an organic solvent which is at least partially water miscible or in a mixture of such solvent.

128025. Z. D. Adajania. Improvements in or relating to tooth-brushes, hair-brushes and like brushes. Accepted on 25th November 1971.

Comprising a brush point carrying bristles and hand provided with means for producing musical notes.

128151. Leningradsky Metallichesky Zavod Imeni XXII Siezda Kpss. Rotation speed governor for an adjustable-blade hydroelectric set. Accepted on 25th November 1971.

It would be capable of limiting the degree of closing of this fluid guiding unit to a pre-set valve, after the generator of the set has been disconnected from the load, and which should simultaneously provide for optional dynamic properties of this rotation speed governor.

128210. Bela Roy. Arrangement for emergency supply of fuel gas for gas oven. Accepted on 18th November 1971.

Comprising control device, main and auxiliary gas cylinder and oven, control device having knob

for operation two entry and safety valve and filled with acetone with porous charcoal.

128608. Eastman Kodak Company. Brightener compositions for photographic materials. Accepted on 18th November 1971.

Comprising a hydrophilic colloid containing a dispersion of an oil soluble brightening agent such as vinylene, coumarins etc. dissolved in a rigid, hydrophobic organic compound having a glass transition temperature greater than 25°C.

128647. Lansing Bangnall Limited. Improvements in Industrial fork lift trucks. (6th October 1969). Accepted on 17th November 1971.

Each upright of outer mast comprises two spaced parallel longitudinal inwardly projecting flanges which embrace outwardly projecting flanges on the adjacent upright of the intermediate mast, and each upright of the inner mast is having two inwardly projecting flanges between which run rollers mounted on the fork structure.

128731. Siemens Aktiengesellschaft. Improvements in or relating to arrangements for measuring the current in a high-tension conductor. Accepted on 18th November 1971.

Includes an optical modulator arrangement, and therein interference bands resulting from superimposition of modulated light beam and unmodulated light beam are converted into electric pulses by photo-electric means, which pulses are fed to a counter device.

128946. British Insulated Callender's Cables Limited. Improvements in electric cables. (22nd October 1969). Accepted on 18th November 1971.

Dielectric is built up at least in part from a composite tape or tapes which comprise a plastics film bonded to a sheet or sheets of fibres insulating material preimpregnated with an insulating compound to avoid migration of the compound at normal operating temperature.

129045. Siemens Aktiengesellschaft. A supply circuit for a direct current motor having a commutator means comprising switching elements. Accepted on 18th November 1971.

Includes firing transformers for connecting further switching elements to switching elements of the commutator means and a pulse generator for supplying additional control signals to said further switching elements for providing motor starting firing pulses.

129047. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Novel substituted acid anilides, process for their preparation and a herbicide containing the same. Accepted on 19th November 1971.

Comprises reacting the appropriately substituted anilide with an appropriate acid chloride/bromide.

129249. M. P. Goel. Improvements in or relating to a device for indicating world time of different cities from any time clock. Accepted on 22nd November 1971.

Comprising a ring adapted to be rotatably mounted on a clock and having an inner and outer circle carrying names of twelve cities lying East and 12 cities lying West of the Meridian respectively the longitude between the cities being 15° and also the name of the city at which the device is used.

129414. Imperial Chemical Industries Limited and The Power-Gas Corporation Limited. Ammoxidation of hydrocarbons. Accepted on 24th November 1971.

Process for the production of a nitrile by the ammoxidation of cyclic or acyclic alkane at an elevated temperature and pressure over a solid ammoxidation catalysts.

129504. Montecatini Edison S.p.A. Process for the purification of pyrite ashes from non-ferrous metals, from

arsenic and from sulphur. Accepted on 22nd November 1971.

Characterized in that said pyrite ashes coming from the roasting furnace at 500°-800°C are admixed with pyrite, and then treated in fluid bed at 850°C-950°C with a mixture of chlorine and oxygen containing gases.

129555. M. G. Industries. Improvements in or relating to flour sifter and the like. Accepted on 18th November 1971.

Which is provided with pivotally mounted spring loaded grip, which when depressed and released, provides reciprocating motion to the shifter grill to agitate the flour to be shifted and have it delivered through a sieve.

130058. K. Ramaswamy. A car radiator cooling device. Accepted on 19th November 1971.

Comprising of a heavy gauge aluminium tube fixed to the radiator to allow the flow of radiator water expanded by heating into this tube and later when the hot water cools automatically by fall in temperature, to flow out of the tube back into the radiator tank.

131037. Sandvikens Jernverks Aktiebolag. Tool holder for rock milling cutter. Accepted on 17th November 1971.

Comprising shank mounted with a cutter and holder in which shank comprises groove and tongue connection converges so that holder is carried by wedging action of the connection.

130261. Kamyrt Aktiebolag. Screening device in cellulose digesters. Accepted on 22nd November 1971.

Characterized in that a header for collecting the filtrate is heated at the inner side of the digester shell adjacent to the filtrate chamber, being connected to at least three compartments of the divided filtrate chamber, and having a single outlet extending through the digester shell.

130429. Merlin Gerin. Double pressure compressed air electric apparatus having an air drying device. Accepted on 24th November 1971.

Comprising high pressure and low pressure air enclosures, a compressor with outlet and inlet, valve means connected to said inlet, pressure sensitive control means and air drying means.

131000. Labor Muszeripari Muek. Laboratory kneader. Accepted on 23rd November 1971.

Characterized by one of the kneading arms being in junction with sunwheel through a satellite wheel whereas the other kneading arm is in junction with sunwheel through a satellite wheel and another satellite wheel fastened to epicyclic gear bridge, satellite wheel of one arm meshing with satellite wheel of another arm.

131204. Joseph Lucas (Industries) Limited. Braking systems for vehicles. (14th May 1970). Accepted on 24th November 1971.

Includes means for re-applying brakes when the voltage across the integrating capacitor is restored substantially to the level at which release was initiated.

131225. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of polyester filaments having a low degree of shrinkage. Accepted on 25th November 1971.

Passing the filaments immediately after the drawing process for a period of 0.02 sec. to 0.5 sec. over rolls having surface temperatures ranging from 230° to 280°C and thereafter relaxing the filaments under a tension within the range of from 0.2 p/tex to 10 p/tex.

132521. Takeda Chemical Industries, Ltd. Herbicidal compositions comprising benzylthio-oxa- or thiadiazole derivatives. [Divisional date 9th March 1970]. Accepted on 18th November 1971.

Comprises, apart from diluents, 0.0001 to 20% by weight or by volume of 2-benzylthio-1, 3, 4-oxa (or thio) diazole.

133471. Unigate Limited. Improvements in and relating to electrode structures and electrodes therefrom for use in electrolytic cells or batteries. (21st February 1969). [Divisional date 20th February 1970] Accepted on 22nd November 1971.

Comprising a substrate of anodisable metal of group IV (A) as group V(A) of the periodic table, coated with Zinc-containing alloy or salt.

Opposition Proceedings

(1)

An opposition has been entered by the Distillers Company (Yeast) Limited to the grant of a patent on application No. 123933, made by Koninklijke Nederlandsche Gist-En Spiritus-fabriek N. V.

(2)

The application for Patent No. 105618 made by Marshall's Tea Machinery Company Limited in respect of which an opposition was entered by Tea Research Association, as notified in Part III, Section 2 of the Gazette of India, dated the 28th December 1969, has been treated as abandoned.

(3)

Application for Patent No. 121782 made by Bharat Chandulal Nanavati, the grant of a patent on which was opposed by Bata Shoe Company Private Limited (*vide* Gazette of India, Part III, Section 2, dated the 29th May 1971, has been withdrawn.

Patents Sealed

115180 121424 122679 122796 122810 122893 122942 122951
123062 123566 123580 123651 123680 123949 123954 123995
124023 124026 124032 124066 124076 124086 124088 124095
124115 124164 124208 124224 124236 124241 124253 124282
124288 124290 124313 124342 124343 124372 124386 124388
124404 124450 124532 124538 124612 124651 124658 124659
124661 124712 124941 124954 125028 125278 125279 125298
125302 125322 125380 125400 125420 125702 125802 125879
125897 125967 125987 126013 126039 126184 126234 126315
126415 126436 126495 126509 126735 126798 126810 126812
126819 126908 127110 127149 127266 127286 127968 128374
128600 128637 130642

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Sandoz Ltd., of Lichtstrasse 35, Basle, Switzerland, seek leave to amend the description in the specification in respect of patent application No. 125011. (Title:—Azo dyestuffs and their metal complex compounds, process for their production and animal and synthetic fibres dyed therewith.) Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, given notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

The amendments proposed by Electronor Corporation in respect of Patent Application No. 118741 as advertised in Part III, Section 2 of the Gazette of India, dated, the 5th June, 1971 have been allowed.

(3)

The amendments proposed by Farbenfabriken Bayer Aktiengesellschaft in respect of Patent application No. 78481 as advertised in Part III, Sec. 2 of the Gazette of India, Dated the 24th July, 1971 have been allowed.

(4)

The amendments proposed by Joseph Lucas (Industries) Limited, in respect of Patent No. 122713 as advertised in Part III, Section 2 of the Gazette of India of the 14th August, 1971 have been allowed.

(5)

The amendments proposed by Joseph Lucas (Industries) Limited, in respect of Patent No. 122714 as advertised in Part III, Section 2 of the Gazette of India, dated the 3rd July, 1971 have been allowed.

(6)

The amendments proposed by Joseph Lucas (Industries) Limited, in respect of Patent No. 122715 as advertised in Part III, Section 2 of the Gazette of India, dated the 14th August, 1971 have been allowed.

Renewal Fees Paid

59060 59109 59125 59152 59534 62032 62368 62388 62389
62442 62464 62501 62506 62511 62523 62549 62593 62619
62624 62642 62692 62728 62819 63202 63350 65971 65992
66005 66064 66144 66161 66166 66183 66188 66201 66283
66642 66776 66874 67582 69819 69847 69884 69901 69912
69966 69967 69975 69976 70053 70054 70055 70056 70057
70075 70107 70149 70201 70972 74285 74286 74312 74331
74339 74350 74388 74389 74400 74491 74512 74534 74535
74536 74566 74551 74632 74665 74758 74857 74892 74944
75351 75391 75877 75878 76856 79155 79398 79430 79477
79575 79600 79601 79611 79642 79660 79699 79759 79783
79784 79799 79819 79820 79825 79838 79846 79868 79873
79885 79898 79899 79912 79916 79922 79940 79954 79976
79977 79988 79993 79998 80004 80011 80043 80044 80060
80137 80171 80172 80173 80213 80392 80419 80422 80472
80522 80598 80599 80629 80728 80989 81154 81267 81376
84714 84720 85283 85296 85335 85374 85375 85408 85425
85429 85445 85454 85455 85458 85462 85531 85533 85575
85594 85613 85614 85641 85647 85660 85661 85662 85663
85696 85697 85710 85724 85751 85770 85775 85811
85822 87256 87587 88862 89721 89820 89821 90319
90597 91024 91027 91092 91157 91230 91247 91248
91249 91250 91256 91269 91270 91305 91320 91322
91328 91367 91372 91372 91374 91382 91405 91413
91414 91426 91466 91497 91510 91526 91551 91587
91617 91765 91798 91820 91824 91858 91918 92128
96757 96767 96791 96793 96794 96806 96810 96813
96874 96876 96905 96957 96958 96959 96960 96991
96992 97011 97012 97020 97025 97054 97089 97138
97143 97254 97267 97306 97396 97507 98801 99469
100014 100272 101914 102668 102695 102788 102790
102791 102792 102811 102816 102817 102818 102819
102825 102826 102900 102911 102941 102973 102980
102998 103015 103022 103044 103046 103051 103076
103077 103095 103105 103116 103121 103123 103125
103129 103135 103138 103157 103172 103197 103199
103207 103212 103223 103225 103127 103229 103240
103250 103411 103770 103833 105780 108212 108213
108236 108248 108252 108254 108262 108278 108301
108305 108311 108325 108327 108356 108371 108386
108400 108401 108404 108418 108422 108431 108432
108463 108495 108496 108545 108547 108601 108611
108617 108624 108628 108633 108636 108671 108679
108732 108851 108942 109029 109331 110593 110793
112324 112630 113003 113008 113252 113378 113381 113382

113383 113398 113396 113397 113402 113409 113416 113431
 113432 113440 113457 113458 113467 113493 113526 113532
 113539 113560 113561 113566 113612 113613 113635 113661
 113662 113668 113678 113685 113689 113754 113788 113799
 113814 113816 113901 114051 114057 114084 114175 114223
 114294 114295 114296 114301 114306 114522 114750 114756
 114786 114846 118637 118713 118798 118819 121975 122460
 123056 124138

Cessation of Patents

48675 62112 62869 68253 69551 73866 74561 75815 77934
 79309 79957 80078 102625 109274

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 138571, 138572, 138575 and 138576. Chawla Auto Spares (Regd.), 2597-98-B Jorawar Singh Marg, Hamilton Road, Kashmere Gate, Delhi-6, an Indian partnership concern, "Retrovisors", April 5, 1971.

Class 1. No. 138668. (1) Ebrahim Abdulkayum, (2) Abdulhusein Abdulkayum, (3) Yusufbhai Ebrahim, (4) Moizbhai Ebrahim and (5) Zoherbhai Ebrahim, all Indian nationals, 223, Abdul Rehman Street, Bombay No. 3, Maharashtra State, "Lunch boxes", May 11, 1971.

Class 1. No. 138792. Bombay Trading Corporation (an Indian Partnership firm), T. T. Blades Building, 9A, Saki Naka, Bombay-72, (Maharashtra), "Razor blade", July 5, 1971.

Class 3. No. 138670. Salem Ramaswamy Subramaniam, "Ayodhya", Rajaji Road, Extension, Salem-7, Tamil Nadu, India, Indian National, "Containers", May 11, 1971.

Class 3. No. 138753. Chuni Lal Savara, An Indian Citizen, 123, Mahatma Gandhi Road, Fort, Bombay-1, Maharashtra, India, "A bazar bag", June 14, 1971.

Class 3. No. 138785. Rooplex Industries, an Indian Partnership Firm, 139, Ghodbunder Road, Agrawal Industrial Estate, Jogeshwari, West, Bombay-60, Maharashtra, "Pen stand-cum-calender-cum-ash-tray", July 2, 1971.

Class 3. No. 138786. Rooplex Industries, an Indian Partnership Firm, 139, Ghodbunder Road, Agrawal Industrial Estate, Jogeshwari, West, Bombay-60, Maharashtra, "Key chain", July 2, 1971.

Class 3. No. 138795. Ambika Plastics Private Limited, 104 Industrial Area, Chandigarh, Punjab, an Indian Private Limited Company, "Shoe", July 6, 1971.

Class 3. No. 138801. Nicholes Gesellschaft m.b.H. a Company organised and existing under the Laws of the Federal Republic of Germany, Postfach 6, 6231 Sulzbach/Taunus, Federal Republic of Germany, "An enema bag", July 9, 1971.

Class 3. No. 138818. Premier Rubber & Cable Industries, an Indian Partnership Firm duly registered under the Indian Partnership Act, 5, Wallace Street, Fort, Bombay-1, State of Maharashtra, India, "A bicycle tyre", July 17, 1971.

Class 3. No. 138896. Smt. Sangita Navnital Rajkotia, an Indian national, 50, Isaji Street, 1st Floor, Vadgadi, Bombay-3, Maharashtra, "Book-Shelf", August 12, 1971.

Class 4. No. 138669. Salem Ramaswamy Subramaniam, "Ayodhya", Rajaji Road, Extension, Salem-7, Tamil Nadu, India, Indian National, "Containers", May 11, 1971.

Class 5. No. 138873. Tejchandras Kishindas, 206, Janjkar Street, Bombay 3, Maharashtra State (a registered Indian Partnership concern), "Playing cards", August 2, 1971.

Class 10. No. 138799. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act, 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Footwear", July 9, 1971.

Class 12. Nos. 138692 and 138693. Allahabad Bakery, C. 15/238 Lalla Pura, Varanasi, Uttar Pradesh, Indian partnership firm, "Biscuits", May 17, 1971.

Class 13. Nos. 138744. Vijay Dyeing and Screen Printing Works, 18-B Dada Nagar, Industrial Estate, Kanpur (U.P.) (Indian Partnership Concern), "Textile goods", June 7, 1971.

Class 13. No. 138925. Shree Ram Mills Ltd., Fergusson Road, Lower Parel, Bombay 13, Maharashtra, Nationality—Indian Company, "Textile goods", August 24, 1971.

Class 13. Nos. 138980 to 138985. Shree Ram Mills Ltd., Fergusson Road, Lower Parel, Bombay 13, Maharashtra, Nationality—Indian Company, "Textile goods", September 6, 1971.

Class 13. Nos. 138986 to 138988. Shree Ram Mills Ltd., Fergusson Road, Lower Parel, Bombay 13, Maharashtra, Nationality—Indian Company, "Textile goods", September 6, 1971.

Copyright extended for a Second period of Five Years

Design No. 128237—Class 3.

S. VEDARAMAN,
 Controller General of Patents,
 Designs and Trade Marks

